Lifting Solutions Group
Axel Johnson International

Mechanical Rack Jack Powertex PRJ-S2

Product information



Powertex PRJ- S2 Mechanical rack jacks are easy and safe to operate as lifting can be made from the head or claw (same capacity).

This jack model is suitable for working in both vertical and horizontal position.

Features:

- Safe - each jack is proof load tested 1,25 x WLL and inspected before delivery from the factory
- Very stable thanks to the large ground plate
- Equipped with double brake pawls
- Durable – all steel housing that protects the mechanical parts inside
- Durable - mechanical parts made from quenched and tempered alloy steel
- The crank handle is foldable and equipped with ergonomic handle grip
- Strong powder coating (Chromium 6 free)
- RFID equipped (chip) for easy service, inspection and asset control
- 2.2 test certificate and Declaration of conformity delivered with each jack
- 14 language User manuals delivered with each hoist
- QR code for on-site access to Multilanguage user manuals
- Fulfills Machinery Directive 2006/42/EC

... *Read more*

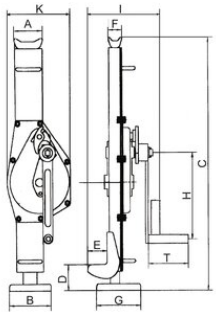
Material: Robust all steel construction
Marking: According to standard, CE-mark, POWERTEX, Model, WLL, Manufacturing date and Serial number
Temperature range: -20°C up to +50°C
Finish: Powder coated
Standard: EN 1494

© November 2026 - All Rights Reserved

Lifting Solutions Group
Axel Johnson International

Mechanical Rack Jack Powertex PRJ-S2

Blueprint



Technical data

Part code	WLL ton	Model	Crank force to lift full load N	A mm	B x G mm	C mm	D mm	E mm	F mm	H mm	I mm	K mm	T mm	Weight kg
16.35PRJS2015	1.5	PRJ-S2/1500KG	186	82	100x110	600-900	60-360	55	48	225	190	163	113	13.5
16.35PRJS2030	3	PRJ-S2/3000KG	250	83	130x140	730-1080	70-420	60	45	250	200	197	127	21.2
16.35PRJS2050	5	PRJ-S2/5000KG	245	106	140x170	730-1080	80-430	71	68	275	239	189	127	28.5
16.35PRJS2100	10	PRJ-S2/10000KG	392	124	140x170	800-1210	85-495	86	76	300	293	250	248	46.8

© November 2026 - All Rights Reserved